

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)	
Grimm)	Examiner: Whittington, Kenneth
Patent No. 7,298,139)	Art Unit: 2862
Issued: 11/20/2007)	Atty. Docket No.:
)	IBM1P069/DE920020032US1
For: SYSTEMS AND METHODS FOR)	
MEASURING MAGNETOSTRICTION IN)	Date: September 16, 2008
<u>MAGNETORESISTIVE ELEMENTS</u>)	

PETITION FOR CORRECTED FILING RECEIPT AND RECORDED ASSIGNMENT

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby petition to have the title on both the Filing Receipt and the Recorded Assignment corrected. Enclosed is a copy of the previous requests for corrected Filing Receipt and Recorded Assignment and a copy of the Assignment Division's response to the requests. Please change the title as follows on both the Filing Receipt and the Recorded Assignment and mail the corrected copies to the undersigned.

Change the title from "SYSTEM AND METHODS FOR MEASURING MAGNETOSTRICTION IN MAGNETORESISTIVE ELEMENTS" to

-- SYSTEMS AND METHODS FOR MEASURING MAGNETOSTRICTION IN
MAGNETORESISTIVE ELEMENTS --.

Because this is a Patent Office typographical error, no fee should be due. However, the Commissioner is authorized to charge any fees that may be due to Deposit Account 09-0466 (Order No. DE920020032US1).

Respectfully submitted,
Zilka-Kotab, PC

/Dominic M. Kotab/

Dominic M. Kotab
Reg. No. 42,762

Attorney Docket No. DE920020032US1/IBM1P069

P.O. Box 721120
San Jose, CA 95172-1120
(408) 971-2573



UNITED STATES DEPARTMENT OF
COMMERCE

Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

 **COPY**

Dear Sirs,

Per your request to correct the filing date and or title of invention on the Assignment Notice of Recordation. The Assignment Division cannot make the necessary correction. The best possible way to get your filing date and or title of invention corrected is to notify the Application Division in writing requesting a corrected filing receipt on the serial number in question. When the Application Division has sent back a response to your request for corrected filing receipt, then you must notify the Assignment Services Branch and we will provide you with a corrected Assignment Notice of Recordation. Any questions concerning this matter please contact us at (571) 272-3350

Sincerely,

Regina Coates-White
Supervisor Paralegal Specialist

Electronic Acknowledgement Receipt

EFS ID:	1792096
Application Number:	10539471
International Application Number:	
Confirmation Number:	3193
Title of Invention:	Methods for measuring magnetostriction in magnetoresistive elements
First Named Inventor/Applicant Name:	Hubert Grimm
Customer Number:	50548
Filer:	Dominic M. Kotab
Filer Authorized By:	
Attorney Docket Number:	IBM1P069/DE920020032US1
Receipt Date:	18-MAY-2007
Filing Date:	20-JAN-2006
Time Stamp:	20:16:44
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Request for Corrected Filing Receipt	IBM1P069_DE920020032US1_RecCorrFR_05-18-07.pdf	619680	no	4

Warnings:

Information:

Total Files Size (In bytes):

619680

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an International application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Practitioner's Docket No. IBM1P069/DE920020032US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hubert Grimm

Application No.: 10/539,471

Group No.: 2858

Filed: 01/20/2006

Examiner: Unassigned

For: SYSTEMS AND METHODS FOR MEASURING MAGNETOSTRICTION IN
MAGNETORESISTIVE ELEMENTS

MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following, which is omitted.

Error in

Correct data

1. Title

1. SYSTEMS AND METHODS FOR
MEASURING MAGNETOSTRICTION IN
MAGNETORESISTIVE ELEMENTS

Date: May 18, 2007

/Dominic M. Kotab/

Signature of Practitioner

Reg. No.: 42,762

Dominic M. Kotab

Tel. No.: 408-971-2573

Zilka-Kotab, PC

Customer No.: 50548

P.O. Box 721120

San Jose, CA 95172



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/539,471	01/20/2006	2858	.1680	IBM1P069/DE920020032US1	2	25	5

50548
 ZILKA-KOTAB, PC
 P.O. BOX 721120
 SAN JOSE, CA 95172-1120

CONFIRMATION NO. 3193

FILING RECEIPT

OC000000017983301

Date Mailed: 02/07/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hubert Grimm, Mommenheim, GERMANY.

Power of Attorney: The patent practitioners associated with Customer Number 50548.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/11512 10/17/2003

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 02102858.4 12/20/2002

Projected Publication Date: 05/18/2006

Non-Publication Request: No

Early Publication Request: No

Title

Systems and Methods for measuring magnetostriction in magnetoresistive elements

Preliminary Class

324

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an International application under the Patent Cooperation Treaty (PCT). An International (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result in a grant of "an international patent"** and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the

national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

/Dominic M. Kotab/

Dominic M. Kotab
Reg. No. 42,762

P.O. Box 721120
San Jose, CA 95172-1120
(408) 971-2573



 COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 14, 2008

PTAS

ZILKA-KOTAB, PC
P.O. BOX 721120
SAN JOSE, CA 95172

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 07/20/2007

REEL/FRAME: 019585/0517
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: DE920020032US1_IBM1P069

ASSIGNOR:

GRIMM, DR. HUBERT

DOC DATE: 06/20/2005

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

SERIAL NUMBER: 10539471

FILING DATE: 01/20/2006

PATENT NUMBER: 7298139

ISSUE DATE: 11/20/2007

TITLE: SYSTEM AND METHODS FOR MEASURING MAGNETOSTRUCTURE IN
MAGNETORESISTIVE ELEMENTS

019585/0517 PAGE 2

MARGARET LASALLE, PARALEGAL
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

ZILKA-KOTAB

PC



100 PARK CENTER PLAZA, SUITE 300
SAN JOSE, CA 95113

TELEPHONE (408) 971-2573
FAX (408) 971-4660

FAX COVER SHEET

Date: May 2, 2008	Phone Number	Fax Number
To: Attn. Rhonda Nicol - Assignment Division	(703) 308-7124	
From: Dominic M. Kotab		

Docket No.: IBM1P069/DE920020032US1

App. No: 10/539,471

Total Number of Pages Being Transmitted, Including Cover Sheet: 08

Message:

Attached please find the Request for Correction of Recorded Cover Sheet Error(s) form, a copy of the Corrected Recorded document and a copy of the original Assignment Recordation Request. Please correct the Assignment and return the Notice of Recordation to Zilka-Kotab, PC.

Thank you,

Dominic M. Kotab

☐ Original to follow Via Regular Mail ☒ Original will Not be Sent ☐ Original will follow Via Overnight Courier

The information contained in this facsimile message is attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone (if long distance, please call collect) and return the original message to us at the above address via the U.S. Postal Service. Thank you.

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ANY OTHER DIFFICULTY, PLEASE PHONE April
AT (408) 971-2573 AT YOUR EARLIEST CONVENIENCE

Practitioner's Docket No. IBM1P069/DE920020032US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

CORRECTION OF RECORDED COVER SHEET ERROR(S) (37 C.F.R. § 3.34)

1. Applicant has noted an error in the cover sheet for the assignment(s) (document(s)) previously recorded on 07/20/2007.

Reel 019585, Frame 0517

2. Attached hereto is a copy of the originally recorded document.
3. The error in the originally recorded cover sheet is apparent when that cover sheet is compared with the recorded document because:

The Assignee listed on the Recordation Sheet lists " SYSTEM AND METHODS FOR MEASURING MANGETOSTRUCITION IN MAGNETORESISTIVE ELEMENTS " when it should read "SYSTEMS AND METHODS FOR MEASURING MANGETOSTRUCITION IN MAGNETORESISTIVE ELEMENTS ". Applicant's attach a copy of the original Assignment Request as filed which shows the correct title of the application and a copy of the Corrected Notice.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10*

as "Express Mail Post Office to Addressee"

Mailing Label No. (mandatory)

TRANSMISSION

✓ facsimile transmitted to the Patent and Trademark Office, (703) 308 - 7124.

Date: May 2, 2008

Signature

April Skovmand

(type or print name of person certifying)

* Only the date of filing (1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under 1.8 continues to be taken into account in determining timeliness. See 1.703(j). Consider "Express Mail Post Office to Addressee" (1.10) or facsimile transmission (1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

4. It is believed no fee is due in connection with the filing of this paper because it is a patent office typographical error. However, in the event any additional fee is required the Commissioner is authorized to charge that fee to deposit account 09-0466 (Order No. DE920020032US1).

Reg. No.: 42,762
Tel. No.: 408-971-2573
Customer No.: 28875

/Dominic M. Kotab/
Signature of Practitioner
Dominic M. Kotab
Zilka-Kotab, PC
P.O. Box 721120
San Jose, CA 95172-1120
USA

Assignment

☐ COPY

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dr. Hubert Grimm	06/20/2005
RECEIVING PARTY DATA	
Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10539471
CORRESPONDENCE DATA	
Fax Number:	(408)971-4660
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.	
Phone:	408-971-2573
Email:	april@zilkakotab.com
Correspondent Name:	Zilka-Kotab, PC
Address Line 1:	P.O. Box 721120
Address Line 4:	San Jose, CALIFORNIA 95172
ATTORNEY DOCKET NUMBER:	DE920020032US1_IBM1P069

Assignment

NAME OF SUBMITTER:	Dominic M. Kotab
Signature:	/Dominic M. Kotab/
Date:	07/20/2007
Total Attachments: 1 source=IBM1P069_signedassign#page1.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT328099
Receipt Date:	07/20/2007
Fee Amount:	\$40

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

**SYSTEMS AND METHODS FOR MEASURING MAGNETOSTRICTION IN
MAGNETORESISTIVE ELEMENTS**

(Atty. Docket No.: IBM1P069/DE920020032US1) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to INTERNATIONAL BUSINESS MACHINES CORPORATION, a New York corporation having a place of business at Armonk, New York 10504, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissues(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: Dr. Hubert Grum
Typed Name: Dr. Hubert Grum

Date: 06/20/2005

**COPY****CORRECTED
NOTICE****UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 10, 2007

PTAS

ZILKA-KOTAB, PC
P.O. BOX 721120
SAN JOSE, CA 95172**UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 07/20/2007

REEL/FRAME: 019585/0517
NUMBER OF PAGES: 2BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: DE920020032US1_IBM1P069ASSIGNOR:
GRIMM, DR. HUBERT

DOC DATE: 06/20/2005

ASSIGNEE:
INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

SERIAL NUMBER: 10539471

FILING DATE: 01/20/2006

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEMS AND METHODS FOR MEASURING MAGNETOSTRUCTION IN
MAGNETORESISTIVE ELEMENTS**I**

MAY. 2. 2008 10:52AM ZILKA-KOTAB, PC

NO. 9690 P. 8

019585/0517 PAGE 2

DOROTHY WILLIAMS, PARALEGAL
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION